

FORM PTO-1449

INFORMATION DISCLOSURE STATEMENT

ATTY. DOCKET NO.  
2081.0020001/EEFAPPLICATION NO.  
09/986,464APPLICANT  
Göran KARLSSONFILING DATE  
November 8, 2001GROUP  
1645

1654

## U.S. PATENT DOCUMENTS

| EXAMINER<br>INITIAL |    | DOCUMENT<br>NUMBER | DATE | NAME | CLASS | SUB-<br>CLASS | FILING DATE |
|---------------------|----|--------------------|------|------|-------|---------------|-------------|
|                     | AA |                    |      |      |       |               |             |
|                     | AB |                    |      |      |       |               |             |
|                     | AC |                    |      |      |       |               |             |
|                     | AD |                    |      |      |       |               |             |
|                     | AE |                    |      |      |       |               |             |
|                     | AF |                    |      |      |       |               |             |
|                     | AG |                    |      |      |       |               |             |
|                     | AH |                    |      |      |       |               |             |
|                     | AI |                    |      |      |       |               |             |
|                     | AJ |                    |      |      |       |               |             |
|                     | AK |                    |      |      |       |               |             |

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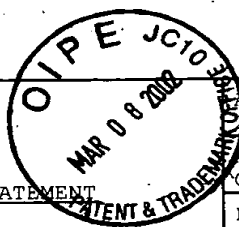
## FOREIGN PATENT DOCUMENTS

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|---------------------|-----|--------------------|------------|---------|-------|---------------|-------------|
| MM                  | AL1 | WO 96/00237        | 01/04/1996 | WIPO    |       |               | Yes<br>No   |
| MM                  | AM1 | WO 00/20026        | 04/13/2000 | WIPO    |       |               | Yes<br>No   |
|                     | AN  |                    |            |         |       |               | Yes<br>No   |
|                     | AO  |                    |            |         |       |               | Yes<br>No   |
|                     | AP  |                    |            |         |       |               | Yes<br>No   |

## OTHER (Including Author, Title, Date, Pertinent Pages, etc.)

|          |                         |   |  |
|----------|-------------------------|---|--|
| MM       | AR                      | 1 | Chang, W.-S.W. and Harper, P.L., "Commercial Antithrombin Concentrate Contains Inactive L-forms of Antithrombin," <i>Thromb. Haemostasis</i> 77:323-328, F.K. Schattauer Verlagsgesellschaft mbH (1997). |
|          | AS                      | 1 | Good, N.E. et al., "Hydrogen Ion Buffers for Biological Research," <i>Biochemistry</i> 5:467-477, American Chemical Society (1966).  |
|          | AT                      | 1 | Handeland, G.F. et al., "Simplified Assay for Antithrombin III Activity Using Chromogenic Peptide Substrate," <i>Scand. J. Haematol.</i> 31:427-436, Munksgaard (1983).                                  |
| EXAMINER | DATE CONSIDERED 11/4/02 |   |  |

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|                     | AL |                    |      |         |       |               | Yes<br>No   |
|                     | AM |                    |      |         |       |               | Yes<br>No   |
|                     | AN |                    |      |         |       |               | Yes<br>No   |
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|  |    |   |  |
|--|----|---|--|
|  | AR | 2 | Karlsson, G. and Winge, S., "Separation of Native and Latent Forms of Human Antithrombin by Hydrophobic Interaction High-Performance Liquid Chromatography," <i>Protein Expr. Purif.</i> 21:149-155, Academic Press (February 2001). |
|  | AS | 2 | Lebing, W.R. et al., "A Highly Purified Antithrombin III Concentrate Prepared From Human Plasma Fraction IV-1 by Affinity Chromatography," <i>Vox Sang.</i> 67:117-124, S. Karger AG (1994).   |
|  | AT | 2 | Miller-Andersson, M. et al., "Purification of Antithrombin III by Affinity Chromatography," <i>Thromb. Res.</i> 5:439-452, Pergamon Press, Inc. (1974).  |

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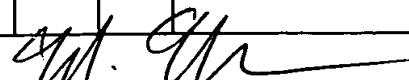
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|                     | AO |                    |      |         |       |               | Yes<br>No   |
|                     | AP |                    |      |         |       |               | Yes<br>No   |

## OTHER (Including Author, Title, Date, Pertinent Pages, etc.)

|  |    |          |   |
|--|----|----------|---|
|            | AR | <u>3</u> | O'Reilly, M.S. et al., "Antiangiogenic Activity of the Cleaved Conformation of the Serpin Antithrombin," <i>Science</i> 285:1926-1928, American Association for the Advancement of Science (September 1999).                    |
|  | AS | <u>3</u> | Wardell, M.R. et al., "Preparative Induction and Characterization of L-Antithrombin: A Structural Homologue of Latent Plasminogen Activator Inhibitor-1," <i>Biochemistry</i> 36:13133-13142, American Chemical Society (1997). |
|  | AT | <u>3</u> | International Search Report for International-type Search Request No. SE 00/01468, mailed August 10, 2001.  |
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